

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Alfred PERMUY et al.

Serial No.: 10/736,895

Group Art Unit: 2644

Filed: 17 December 2003

Examiner: Unknown

For: A METHOD AND APPARATUS FOR DETECTING AND LOCATING NOISE

SOURCES NOT CORRELATED

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. $\S\S$ 1.56, 1.97 and 1.98 as follows:

Timing and Fees

\boxtimes	Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed:						
			three months of the filing date of a national application other than a CPA § 1.53(d);				
			n three months of the actual filing date of the national phase of a PCT ration; OR				
		before RCE)	e the mailing of a first substantive office action (including after filing of an				
	Under 37 C.F.R. § 1.97(c), this information disclosure statement is filed after the specified in 37 C.F.R. § 1.97(b), but before the mailing date of:		R. § 1.97(c), this information disclosure statement is filed after the periods 7 C.F.R. § 1.97(b), but before the mailing date of:				
			a final rejection under 37 C.F.R. 1.113;				
			termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR				
			a notice of allowance under 37 C.F.R. § 1.311; and				

		is acco	mpanied by:
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).
	Under date of	37 C.F. the fol	R. § 1.97(d), this information disclosure statement is filed after the mailing lowing actions which have not been withdrawn:
			a final action under 37 C.F.R. § 1.113;
			termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR
			a notice of allowance under 37 C.F.R. § 1.311;
	AND i	s filed (on or before payment of the issue fee; AND is accompanied by:
			the statement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of \$180.00 under 37 C.F.R. § 1.17(p).
Staten	nents Ur	nder 37	C.F.R. 1.97(e)
			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.
Cited	Materia	<u>ls</u>	
		ancest	s of materials listed but not attached were cited in benefit (35 U.S.C. § 120) for application Serial No, on Form 892 by the Examiner and/or Form by the applicant; see 37 C.F.R. § 1.98(d).
	\boxtimes	_	s of materials listed but not attached were cited in an international search dated 18 December 2003.

		Copies of the materials listed are attached (except for the foregoing).
Non-E	nglish I	Language References
		An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).
	\boxtimes	A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:
		 X = document of particular relevance when it is taken alone Y = document of particular relevance when it is combined with another such document
		A = document defining the general state of the art O = non-written disclosure
		P = intercalated document T = document cited to understand the theory or principle underlying the
		invention
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	\boxtimes	Translation of other relevant information on foreign search report
		ligne - line; revendications - claims; colonne - column; exemples - examples document en entier - entire document
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Payme	ent of F	ees Due (If Any):
		ck for \$ covering the fee identified above is attached.
	Please	charge to Deposit Account No. 13-3402 \$ for the fee identified above.

The Commissioner is hereby authorized to charge or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

I. William Millen, Reg. No. 19,544

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Attorney Docket No.: LOM-0035

Date: 30 June 2004

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PTO/SB/08A (08-00)

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Substitute	for form 1449A/PTC				Complete if Known	
				Application Number	10/736,895	
INFO	RMATION	DISCL	OSURE	Filing Date	17 December 2003	
STAT	EMENT B	Y APP	LICANT	First Named Inventor	Alfred PERMUY et al.	
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1	(use as many she	eets as ned	essary)	Examiner Name	Unknown	
Sheet	1	of	2	Attorney Docket Number	LOM-0035	

U.S. PATENT DOCUMENTS						
Examiner Initials * Cite No.¹		U.S. Patent Document Kind Code ² Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
	1	6,288,973		George M. S. JOYNES	09-11-2001	
	2	5,144,839		Peter LOCHNER	09-08-1992	
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				FOREIG	N PATENT DOCUMENTS			
Examiner Initials*	Cite No.1	Office ³	oreign Patent Docum Number⁴	Kind Code ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	3.	EP	0063517		Thomson CSF	10-27-1982		1
	4	DE	3607913		Fraunhofer Ges Forschung	08-13-1987		2
	5	EP	0714019		Gaz de France	05-29-1996		
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.

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Substitute for form 1449A/PTO Complete if Known Application Number 10/736,895 INFORMATION DISCLOSURE Filing Date 17 December 2003 STATEMENT BY APPLICANT Alfred PERMUY et al. First Named Inventor 2644 Group Art Unit (use as many sheets as necessary) **Examiner Name** Unknown LOM-0035 Attorney Docket Number Sheet

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		JOLLLIFE I T, "Principal component analysis: A beginner's guide – I. Introduction and Application," Weather, October 1990, pages 375-382, vol. 45, no. 10, ISSN: 0043-1656; page 376, line 14-30; page 378, line 29-45; page 379, line 8-27; Royal Meteorological Society, Bracknell, GB.			
	7	VAN COMPERNOLLE D ET AL., "Speech recognition in noisy environments with the aid of microphone arrays," Speech Communications, pages 433-442, vol. 9, no. 5/6, XP000202896, ISSN: 0167-6393, paragraph '04.1! Elsevier Science Publishers, Amsterdam, NL.			
	8	SCHWARZE H, "Rechnergestutztes messsystem zur automatisierten rohrnetzuberwachung und lecksuche," Technisches Messen TM, R. Oldenbourg Verlag, Munchen, DE, 1988, pages 279-285, vol. 55, no. 7/8, XP000026937, ISSN: 0171-8096, paragraph '02.1!; figure 1.			
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Signature	Considered	

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